



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT

07/458,168

#2

Applicant: Thomas L. Savoy

Date: 12/27/89

For: BUILDING MATERIAL WITH PROTECTION FROM INSECTS, MOLDS, AND
FUNGI

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Honorable Commissioner of Patents

and Trademarks

Washington, D. C. 20231

Sir:

Applicants are aware of the following references listed on
the attached PTO-1449, copies enclosed.

U.S. PATENTS

1,620,587	A. C. Williamson	Mar. 8, 1927
2,186,134	A. D. Chapman et al.	Jan. 9, 1940
3,473,252	F. Kramer	Oct. 21, 1969
3,619,437	J. R. McDonald, Jr.	Nov. 9, 1971
3,816,610	W. S. Lusby	June 11, 1974
4,438,090	A. D. Brite	Mar. 20, 1984
4,461,758	A. D. Brite	July 24, 1984
4,576,801	L. J. Parry et al.	Mar. 18, 1986
4,648,202	L. B. Renth	Mar. 10, 1987
4,688,349	L. B. Renth	Aug. 25, 1987
4,807,391	P. Bokiau	Feb. 28, 1989
4,826,682	B. Sakharova	May 2, 1989

Other Prior Art

TIM-BOR for Wood Preservation - Treatment Manual

U.S. Patent No. 1,620,587 discloses the incorporation of various insect repellents into gypsum wall plaster as a composition plaster.

Chapman et al. '134 discloses the use of alkali metal salts of boric acid as an insecticide when impregnated into various building materials such as wall board, fiber board, insulation board and the like. The inventor particularly discloses providing an aqueous dispersion or emulsion with boric acid to wood products such as lumber, timbers, and the like.

Kramer et al. '252 appears to be only of interest and contains references to various plastics and urea-formaldehyde foams used as rodenticides and insecticides.

McDonald, Jr. '437 is similar to the previous '525 patent and is of general interest only.

Lusby '610 is similar to the previous two patents and is of general interest only for disclosure of a foam used as a rodenticide.

The Brite '090 patent relates to use of boric acid as an insecticide to make a powder.

Similarly, Brite '758 is also directed to the use of boric acid as an insecticide and discloses a particular powder made from boric acid.

Parry et al. '801 relates to a method of treating a substance with an insecticide, basically a test strip manufacturer.

Renth '202 discloses a method and an apparatus for dispensing insecticides including boric acid (column 2, line 65) into building structure voids. In turn, the '202 patent discloses Patent No. 3,619,437, teaching insecticide injection of urea-formaldehyde foam.

Similarly, Renth '349 discloses an apparatus for insecticide application in building materials and brick insulation, in turn referring as prior art to Patent Nos. 3,437,252 and 3,816,610 combining rodenticides with foaming plastics.

Bokiau '391 discloses a housing for an insecticide comprising boric acid. The container has perforation lines and other features which help to disperse the insecticide.

Sakharova '682 relates to a bait composition incorporating an insecticide of boric acid, mercuric chloride, or other such insecticides.

The TIM-BOR Treatment Manual is produced by the United States Borax and Chemical Corporation and describes use of a disodium octaborate tetrahydrate for treatment of timbers.

The above listed references are, in the belief and opinion of the undersigned, the closest art of which the applicant is aware as of the date of execution of the Declaration in the above captioned application.

Respectfully submitted,

12/27/89
Date

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